

Attorney's Docket 067074-0310832  
Client Reference: PCB/PN/P89103PUS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of:  
BERNARD CONNOLLY ET AL.

Confirmation Number: 4630

Application No.: 10/511,130

Group Art Unit: 1652

Filed: August 15, 2005

Examiner: Hutson, Richard G

For: MUTATION ON DNA POLYMERASES FROM ARCHAEOBACTERIA

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT/RESPONSE TRANSMITTAL

Transmitted herewith is an amendment/response for this application.

FEES

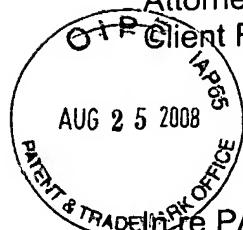
The fee for claims and extension of time (37 C.F.R. 1.16 and 1.17) has been calculated as shown below:

CLAIMS								
REMAINING HIGHEST NO.								
	AFTER AMENDMENT	PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE		ADDIT. FEE		
TOTAL	25	-	27	= 0	\$ 50.00	=	\$ 0.00	
INDEP.	1	-	3	= 0	\$ 210.00	=	\$ 0.00	
FIRST PRESENTATION OF MULTIPLE DEP.						+ \$ 370.00	\$ 0.00	
CLAIM								
TOTAL ADDITIONAL CLAIM FEE						\$ 0.00		
GRAND TOTAL						\$ 0.00		

FEE PAYMENT

Authorization is hereby made to charge the amount of \$0.00 to Deposit Account No. 033975. Charge any additional fees required by this paper or credit any overpayment in the manner authorized above. A duplicate of this paper is attached.

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#### FEES

The fee for claims and extension of time (37 C.F.R. 1.16 and 1.17) has been calculated as shown below:

CLAIMS						RATE	ADDIT. FEE
REMAINING	HIGHEST NO.	AFTER	PREVIOUSLY	PRESENT			
AMENDMENT	PAID FOR			EXTRA	x		
TOTAL	25	-	27	=	0	\$ 50.00	\$ 0.00
INDEP.	1	-	3	=	0	\$ 210.00	\$ 0.00
FIRST PRESENTATION OF MULTIPLE DEP.						+	
CLAIM						\$ 370.00	\$ 0.00
TOTAL ADDITIONAL CLAIM FEE							\$ 0.00
GRAND TOTAL							\$ 0.00

#### FEE PAYMENT

Authorization is hereby made to charge the amount of \$0.00 to Deposit Account No. 033975. Charge any additional fees required by this paper or credit any overpayment in the manner authorized above. A duplicate of this paper is attached.

Date: 8/21/08

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213 488.7238

  
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**CERTIFICATION UNDER 37 C.F.R. § 1.8 and/or 1.10\***

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I hereby certify that, on the date shown below, this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Signature

Date: August 21, 2008

**KUMIKO ALEXANDER**  
(type or print name of person certifying)

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.



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Serial No.: 10/511,130 )  
Filed: August 15, 2005 )  
For: MUTATION OF DNA POLYMERASES )  
FROM ARCHAEOBACTERIA)

Art Unit: 1652 :  
Examiner: Richard G. Hutson

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8/21/2008

Date

**RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated August 19, 2008, in connection with the above-identified application, this response which is being timely filed, please consider and enter the following remarks:

**Amendments to the Claims** begin on page 2 of this paper.

**Amendments to the Specification** begin on page 4 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.